PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. Kiomars Anvari A simple crest factor Rectaction Technique For Multi-Carrier signals First Inventor Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	Express Mail Label No.			
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages   D   ] (preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS			
4. Drawing(s) (35 U.S.C. 113) [Total Sheets]  5. Oath or Declaration [Total Sheets]  a. X Newly executed (original or copy)	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS			
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:				
Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPOND	DENCE ADDRESS			
Customer Number:	OR Correspondence address below			
Name Kiomars Anvari				
Address 1567 SERRFIX AD				
City ALAMO	State CALIFORNIA Zip Code 94507			
· · · · · · · · · · · · · · · · · · ·	elephone 915-947-5839 Fax			
Name (Print/Type) Kiomars Anvari	Registration No. (Attorney/Agent)			
Signature	Date 11-26-200}			
This collection of information is required by 37 CFR 1.53(b). The information is				

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

-		
	$\equiv$	=
_		
N		
2		
င္သ		=
w		
		₫
	_	_

Approved for use through 07/31/2006. OMB 0651-0030 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	3	Q	۲.	0	57
lΦl	•	0	<b>,</b> 。	-	-

Complete if Known			
Application Number			
Filing Date			
First Named Inventor	Kiomars	Anvari	
Examiner Name		,	
Art Unit			
Attorney Docket No.			

METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)		
Check Credit card Money Other None 3. ADDITIONAL FEES		
Deposit Account:		
Fee Fee Fee Fee Fee Description	. D-14	
Account Number 1051 130 2051 65 Surcharge - late filing fee or oath	e Paid	
Deposit 1052 50 2052 25 Surcharge - late provisional filing fee or		
Account Cover sheet		
The Director is authorized to: (check all that apply)	$\neg$	
Charge fee(s) indicated below Credit any overpayments 1812 2,520 For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)  1804 920* Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee 1805 1,840° Requesting publication of SIR after Examiner action		
FEE CALCULATION 1251 110 2251 55 Extension for reply within first month		
1. BASIC FILING FEE 1252 420 2252 210 Extension for reply within second month		
Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid 1254 1,480 2254 740 Extension for reply within fourth month		
1255 2 010 2255 1 005 Extension for reply within fifth month		
1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal		
1003 530 2003 265 Plant filling fee 1402 330 2402 165 Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive - unavoidable		
1453 1.330 2453 665 Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)		
Extra Claims helow Fee Paid 1502 480 2502 240 Design issue fee		
Total Claims 2 -20** = X = 1503 640 2503 320 Plant issue fee		
Claims 43" = 4460 130 1460 130 Petitions to the Commissioner		
Multiple Dependent = 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description   1806 180 Submission of Information Disciosure Stmt		
Code (\$) Code (\$) 8021 40 Recording each patent assignment per	1	
1202 18 2202 9 Claims in excess of 20 property (times number of properties)	<del> </del>	
1201 86 2201 43 Independent claims in excess of 3 (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims examined (37 CFR 1.129(b)) —— over original patent 1801 770 2801 385 Request for Continued Examination (RCE)		
over original patent 1801 770 2801 385 Request for Continued Examination (RCE)  1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination		
and over original patent of a design application		
SUBTOTAL (2) (\$) Other fee (specify)		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	<i>29</i>	

SUBMITTED BY			(Complete (	f applicable))
Name (Print/Type)	Kiomars Anvari	Registration No. (Attorney/Agent)	Telephone	925-947-5839
Signature	la l		Date	11-26-2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038.

This collection of Information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.